SEQUENCE LISTING

<110> Collins, Mary Lynne P.
Cheng, Yongjian S.

<120> Host/Vector System for Expression of Membrane Proteins

<130> 961094.90010

<140> 09/660,176
<141> 2000-09-12

<150> 60/153,576
<151> 1999-09-13

<160> 8

<170> PatentIn Ver. 2.1

<210> 1
<211> 857
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:expression vector

<220>
<221> misc_feature
<222> (430)..(468)
<223> Multiple cloning site

<220>
<221> misc_feature
<222> (92)..(429)
<223> PS fragment

<220>
<221> misc_feature
<222> (469)..(671)
<223> T fragment

<400> 1
cagctggcga aaggggatg tgctgcaagg cgattaagtt gggtaacgcc agggttttcc 60
cagtcacgac gttgtaaaac gacggccagt gaattcggtg ggcacgctga ccgcggcgat 120
ggcgctggcc gatgaaacgg tcagcggaat ggcgctcggc gcttggggcg ccgtgcaggc 180
caccgcgacc ggcgcggccg ttgcccttgg cggcggcttg cgcgatggcg tttcctcgtt 240

ggcggcccat ggcctgctcg gcgaggcctt aaccacggcc catacgggct atggtttcgt 300
ttatctggta gaagttgttt tgttatttac aaccttggcc atcatcggcc cgctggttcg 360
tacggccgga caccgcgcgt cccagtcttc ggaaggacgt ttcggtttgg ccgagttccc 420
aggagagctc ggtacccggg gatcctctag agtcgacctg caggcatgcc acatggatga 480
gtacgattcc gaaccgatcc gtggactgcc tgcggatctg ccgccgggcg aattcatcct 540
gtggcagggc gcgccgacac ggcgcgccct tgccctccgg gtgtttcaca ttcggctgat 600
cgcgctttat ttcgcgattc tggtggcgtg gaacgtggcc tcggctttgt atgacggcca 660
tccgctgccc aagcttggcg taatcatggt catagctgtt tcctgtgtga aattgttatc 720
cgctcacaat tccacacaac atacgagccg gaagcataaa gtgtaaagcc tggggtgcct 780
aatgagtgag ctaactcaca ttaattgcgt tgcgctcact gcccgctttc cagtcgggaa 840
acctgtcgtg ccagctg 857

<210> 2
<211> 27
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:oligonucleotide

<400> 2
gtaattgggg gcatgccaca tggatga 27

<210> 3
<211> 27
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:oligonucleotide

<400> 3
cggcggtcag aagcttgggc agcggat 27

<210> 4
<211> 27
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:oligonucleotide

<400> 4
gcaaccaagg aattcccgct gggtcgt 27

<210> 5
<211> 27
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:oligonucleotide

<400> 5
gagggtgacg agctctcctg ggaactc 27

<210> 6
<211> 32
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:oligonucleotide

<400> 6
atgaccagtt gagctcccat ccagccgctt gg 32

<210> 7
<211> 27
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:oligonucleotide

<400> 7
gttcccagga gagctcgtca ccctcag 27

<210> 8
<211> 34
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:oligonucleotide

<400> 8
gcgcggtgcg catgccttag atcgcgacgg catc 34